Press release

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Something new in the air from the Met Office

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A new-look dispersion model is set to become an indispensable tool for businesses monitoring environmental impact.

Designed to meet all the demands of pollution modelling in industry, 'AERMOD Industrial' gives dispersion modellers a powerful, flexible and complete dispersion model - and now it's available in Windows format.

AERMOD has been heralded as the next generation in air quality dispersion models. Distributed by the Met Office, this user-friendly interface has been developed by leading software design company Lakes Environmental and allows users to receive reliable results from simple jobs within minutes. Even complex jobs can be completed within a short time.

Ideal for use by a range of customers, from environmental consultants to the petrochemical industry, and water and waste disposal sectors to manufacturing and chemical companies, the Windows application is quick and easy to use, and doesn't require the purchase of additional software.

Karen Dutton, Consultancy Business Manager at the Met Office, says it will save a great deal of time in the setting up and running of modelling scenarios. Says Dutton: "The front-end interface that's been developed for AERMOD can save hours if not days in simple or complex modelling jobs. In fact the Environment Agency Technical Reviews recognise that AERMOD is a dispersion model for the future."

Customers can purchase either an annual or unlimited licence. This includes helpdesk support, relevant data and a new converter package that allows you to use ADMS data in AERMOD. Training courses are available throughout the year at the Met Office College, with the first due to take place on the weekend of the 15th -16th May.

Additional packages include ecological and human health risk assessment. These take output from AERMOD to help users understand the impact of emissions on ecology and human health in the area they're interested in.

Met Office customer Keith Harsham of BP said: "Lake's implementation of AERMOD provides a user friendly software package. With expert training it is possible to produce modelling results using state-of-the-art science."

For more information on AERMOD and the training course please call the Customer Centre on 0870 900 5454 or visit the web site at www.metoffice.com/environment.

Notes:

- An annual licence costs £1,500 and for £5,000 customers receive an indefinite licence.
- Training courses are being held in May, June, October and November.

For further information:
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